

Claims

Please amend the claims as follows.

1. (Presently Amended) A cable routing system [assembly] for use with a passenger vehicle having a plurality of rows of passenger seats, comprising: a multi-conductor cable having a length and first and second ends having respective first and second connectors coupled thereto, wherein the multi-conductor cable is configured to convey electrical signals [to] between at least one of the rows of seats and a second one of the rows of seats; and a cable storage unit configured to hold a coiled portion of the length of the multi-conductor cable, wherein the cable storage unit has a housing [portion] configured to be mounted underneath at least one of the passenger seats.
2. (Cancelled)
3. (Presently Amended) A cable [assembly] routing system as defined in claim 1, wherein the cable storage unit comprises a reel configured to be rotated relative to the housing, such that when the reel is rotated, [to change] the [size] length of the coiled portion within the cable storage unit changes.
4. (Cancelled)
5. (Presently Amended) A cable [assembly] routing system as defined in claim 1, wherein the first and second connectors include at least one of a DIN connector or an RCA connector.
6. (Presently Amended) A cable [assembly] routing system as defined in claim 1, wherein the multi-conductor cable comprises at least one Ethernet conductor.
7. (Presently Amended) A cable [assembly] routing system as defined in claim 1, wherein the vehicle is an aircraft.

8. (Cancelled)
9. (New) A cable routing system for an aircraft, the cable routing system comprising:
 - a cable housing configured to be secured to a first row of seats;
 - a cable extending from the cable housing to a second location that is distal from the first row of seats;
 - wherein at least a portion of the cable is configured to be coiled within the cable housing and can further be uncoiled from the cable housing when an additional length of cable is needed to extend from the cable housing to the second location.
10. (New) The cable routing system of claim 9, wherein the cable housing is secured below the first row of seats.
11. (New) The cable routing system of claim 9, wherein the cable is retractable into the cable housing.
12. (New) The cable routing system of claim 9, wherein the cable housing contains a reel inside, the reel being rotatable to reduce or increase the length of the cable extending from the cable housing.
13. (New) The cable routing system of claim 9, wherein the cable comprises data conductors and electrical conductors.
14. (New) The cable routing system of claim 9, wherein the second location is a second row of seats.
15. (New) The cable routing system of claim 9, wherein the cable is mounted in the floor of the aircraft.

16. (New) The cable routing system of claim 9, wherein the cable is mounted in a sidewall of the aircraft and adjacent to the first row of seats.
17. (New) A method of providing a cable between a plurality of rows of seats in a passenger vehicle, the method comprising:
- coupling a cable housing to a first row of seats;
 - coiling at least a portion of a cable inside the cable housing;
 - connecting one end of the cable extending from the cable housing to a second location.
18. (New) The method of claim 17, wherein the second location is a second row of seats.
19. (New) The method of claim 17, wherein the cable housing is a retractable cable housing.
20. (New) The method of claim 17, further comprising the step of extending at least a portion of the cable from the cable housing in order to accommodate the second location moving farther from the first row of seats.
21. (New) The method of claim 17, wherein the cable is mounted below the first row of seats.
22. (New) The method of claim 17, wherein the cable comprises data conductors and electrical conductors.
23. (New) The method of claim 17, wherein the cable is mounted in the floor of the passenger vehicle.
24. (New) The method of claim 17, wherein the cable is mounted in a sidewall of the passenger vehicle and adjacent to the first row of seats.